United States Department of Agriculture | Forest Service | Northeastern Area State & Private Forestry | 180 Canfield Street Morgantown, WV 26505

WV-OH ACOE

Reply To: 3460/3410

Date: December 6, 1993

Commander
U.S. Army Corps of Engineers
Huntington District
Attn: ORHOP-R/Pat Cantley
P.O. Box 59
Louisville, KY 40201

Dear Mr. Cantley:

Summaries of the 1983-1993 gypsy moth trapping programs conducted at each of 14 Army Corps of Engineers sites within the Huntington District are enclosed for your information (Table 1). Also enclosed are maps showing trap locations for those sites having positive male moth catches (Figures 1-7). The purpose of the trapping program is to monitor low level gypsy moth populations and to help us determine when more intensive survey methods should be employed. Other methods thus far, continue to be unnecessary.

In brief, the 1993 results show a decrease in trapped male gypsy moths at the North Branch of the Kokosing River. Deer Creek Lake and Dillon Lake recorded the same amount of moths per trap as last year while Alum Creek, Burnsville Lake and Sutton Lake experienced a slight increase in trapped moths. Mohawk Lake had the most significant change with 60 more male moths trapped this year. No traps were deployed at Delaware Lake due to a staffing change and no male moths were caught at any of the remaining six Corps sites this past season.

Based on the results, gypsy moth populations should not have any significant impact at any of the Corps sites in the immediate future. When the Ohio Department of Agriculture's trapping program results are available, we will determine if the increase in moth catches at Mohawk Lake is consistent with trap catches elsewhere in Coshocton County. In any case, we would like to see the trapping program continued at the same intensity at all Projects in 1994.

Thank you for your continued cooperation and if you have any questions regarding these results, please call me at (304) 285-1556.

Sincerely,

for KAREN D. FELTON
Biological Technician
Forest Health Protection

Enclosures

cc: AO
Robert Wattenfchaitt, Alum Creek
Scott Mayo, Beech Fork Lake
Dean Bonifacio, Bluestone Lake
Jeff H. Toler, Burnsville Lake
Bonnie Maki, Deer Creek Lake
Ben O'Dell, Delaware Lake
Donna Berks, Dillon Lake
Richard Berkes, East Lynn Lake
Timothy Rogers, Mohawk Dam, N. Branch Kokosing River
Kelly Rolfe, Paint Creek Lake
Kim Thomas, R.D. Bailey lake
Janet S. Snow, Summersville Lake
Keith Anne Ruckles, Sutton Lake
Jan Hacker, WVDA
Allen Baumgard, OHDA

KDF/mae

Table 1.--Summary of the 1983-1993 gypsy moth trapping results, Huntington District, U.S. Army Corps of Engineers.

Alum Creek (Delaware County, OH)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	15	0	--
1984	15	0	--
1985	18	0	--
1986	15	1	9
1987	15	0	--
1988	15	0	--
1989	15	0	--
1990	15	4	2,3,11,15
1991	15	2	7,10
1992	15	7	1,2,4,6,7,11
1993	15	12	All except 1,2,7,9,12,13

Beech Fork Lake (Wayne County, WV)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	20	0	--
1984	15	0	--
1985	15	0	--
1986	15	0	--
1987	15	0	--
1988	15	0	--
1989	15	1	3
1990	15	5	3,4
1991	14	7	3,7,8,12
1992	20	0	--
1993	18	0	--

Bluestone Lake (Summers County, WV)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	25	0	--
1984	25	0	--
1985	25	0	--
1986	26	0	--
1987	26	0	--
1988	26	0	--
1989	25	1	17
1990	25	1	23
1991	25	0	--
1992	25	0	--
1993	25	0	--

Burnsville Lake (Braxton County, WV)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	20	0	--
1984	20	0	--
1985	20	0	--
1986	20	0	--
1987	18	0	--
1988	21	2	1,13
1989	17	0	--
1990	21	9	2,4,8,12,13,15,17
1991	14	14	All
1992	15	12	1,2,4,6,9,13,15
1993	15	14	All except 1,5,9,10,13,14

Deer Creek Lake (Fayette and Pickaway Counties, OH)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	15	0	--
1984	15	0	--
1985	13	0	--
1986	15	0	--
1987	15	0	--
1988	15	0	--
1989	15	1	15
1990	15	0	--
1991	15	0	--
1992	15	3	6,7,13
1993	15	3	1,6

Delaware Lake (Delaware County, OH)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	15	0	--
1984	15	0	--
1985	18	0	--
1986	15	0	--
1987	15	0	--
1988	12	0	--
1989	12	0	--
1990	12	0	--
1991	10	0	--
1992	10	1	9
1993			No traps deployed

Dillon Lake (Muskingum County, OH)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	15	0	--
1984	15	0	--
1985	15	0	--
1986	15	4	4,11
1987	15	0	--
1988	16	0	--
1989	16	9	2,6,8,11-13,15
1990	16	0	--
1991	16	11	4-6,8,9,11,13,14,16
1992	16	31	All except 4,7,8,16
1993	3	6	17,18

East Lynn Lake (Wayne County, WV)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	25	0	--
1984	25	0	--
1985	34	0	--
1986	31	0	--
1987	33	8	8
1988	33	0	--
1989	33	0	--
1990			No data
1991	33	0	--
1992	34	0	--
1993	35	-	--

Mohawk Lake (Coshocton County, OH)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	10	0	--
1984	12	0	--
1985	10	0	--
1986	10	0	--
1987	8	1	3
1988	9	0	--
1989	9	2	5,7
1990	9	9	1,2,4,59
1991	9	3	4,6,8
1992	9	29	All except 4
1993	9	89	All

North Branch Kokosing River (Know County, OH)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	10	0	--
1984			Traps not deployed
1985	13	1	8
1986	10	0	--
1987	8	0	--
1988	9	0	--
1989	9	0	--
1990	9	0	--
1991	9	0	--
1992	9	2	4,5
1993	9	1	3

Paint Creek Lake (Highland and Ross Counties, OH)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	15	0	--
1984	10	0	--
1985	10	0	--
1986	12	3	2
1987	12	0	--
1988	10	0	--
1989	10	6	5,7,8,9
1990			No data
1991	10	0	--
1992	12	0	--
1993	14	0	--

R.D. Bailey Lake (Mingo and Wyoming Counties, WV)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	24	0	--
1984	25	0	--
1985	25	0	--
1986			Traps not deployed
1987	27	1	3
1988	25	0	All traps stolen
1989	25	0	--
1990	25	10	8,13,25
1991	18	0	--
1992	24	0	--
1993	19	0	--

Summersville Lake (Nicholas County, WV)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	15	0	--
1984	15	0	--
1985	15	0	--
1986	15	0	--
1987	15	0	--
1988	16	0	--
1989	16	0	--
1990	16	0	--
1991	16	0	--
1992	16	0	--
1993	20	0	--

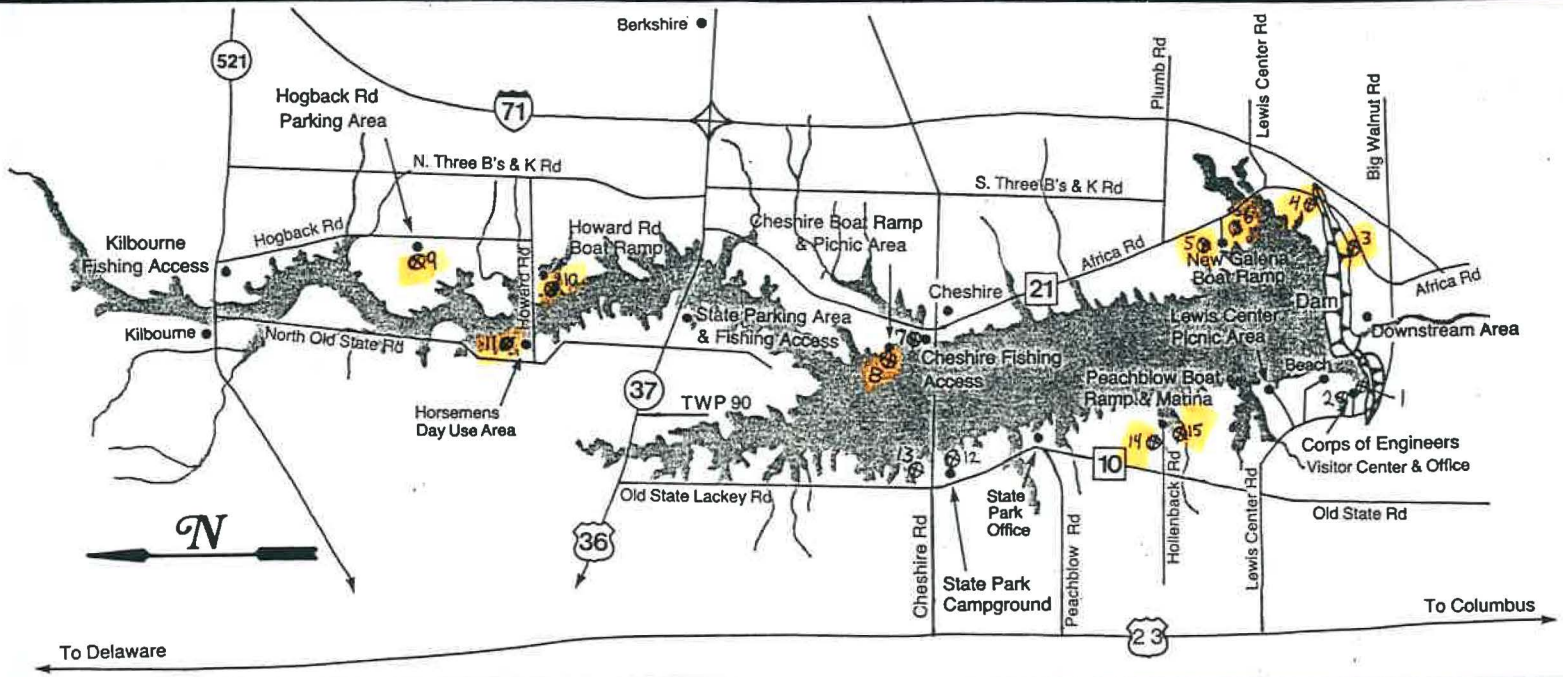
Sutton Lake (Braxton County, WV)

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	20	0	--
1984	20	0	--
1985	20	1	6
1986	20	7	1,5,7,9
1987	20	1	13
1988	15	1	7
1989	15	2	8,15
1990	15	3	4
1991	15	0	--
1992	15	4	8,12
1993	20	17	1,4,5,13,18,20

Figure 1.--1993 gypsy moth trap locations.

US Army Corps of Engineers
Huntington District

Alum Creek Lake Opportunities



The Corps of Engineers and the State of Ohio have planned jointly to provide you and your family with a wide variety of recreation facilities for your relaxation and enjoyment. We have worked hard to provide you with the best facilities available and we hope you will care for them and enjoy them.

The Alum Creek Lake Visitor Center is open year around. Facilities and services include exhibits, information, maps, brochures, a movie theater, public telephone, and restrooms. A variety of guided walks, talks, and other programs are offered free of charge by the U.S. Army Corps of Engineers.

For additional information call: (614) 548-6151

For taped message on lake information call: (614) 548-5869

Recreation Facilities

Beach	P, Restrooms, Picnic Area, Fishing Access, Swimming
Lewis Center Picnic Area	P, Restrooms, Picnic Area, Fishing Access
Peachblow Boat Ramp & Marina	P, Restrooms, Picnic Area, Boat Ramp, Marina
State Park Campground	Restrooms, Boat Ramp, Camping Area, Swimming
Horsemens Day Use Area	P, Restrooms
Kilbourne Fishing Access	P, Restrooms, Fishing Access
Howard Rd Boat Ramp	P, Restrooms, Boat Ramp
Hogback Rd Parking Area	P
Cheshire Boat Ramp & Picnic Area	P, Restrooms, Picnic Area, Boat Ramp
New Galena Boat Ramp	P, Restrooms, Picnic Area, Boat Ramp
Cheshire Fishing Access	P, Restrooms, Picnic Area, Fishing Access
Downstream Area	P, Restrooms, Picnic Area, Fishing Access
State Parking Area & Fishing Access	P, Fishing Access

P Parking · Restrooms · Picnic Area · Fishing Access · Boat Ramp · Swimming · Showers · Marina · Camping Area

=Positive male moth catch

Figure 2.--1993 gypsy moth trap locations.

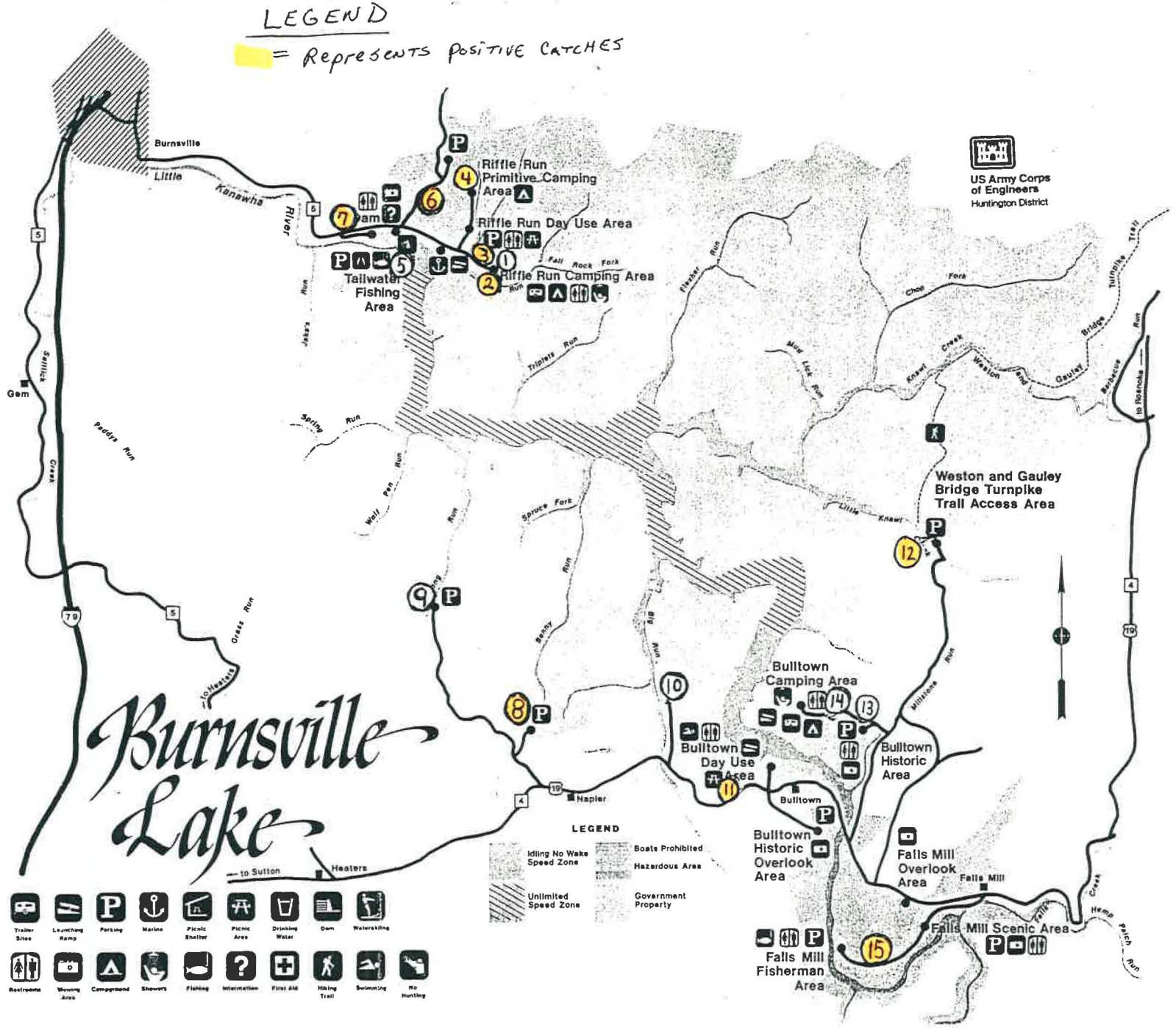


Figure 3.--1993 gypsy moth trap locations.

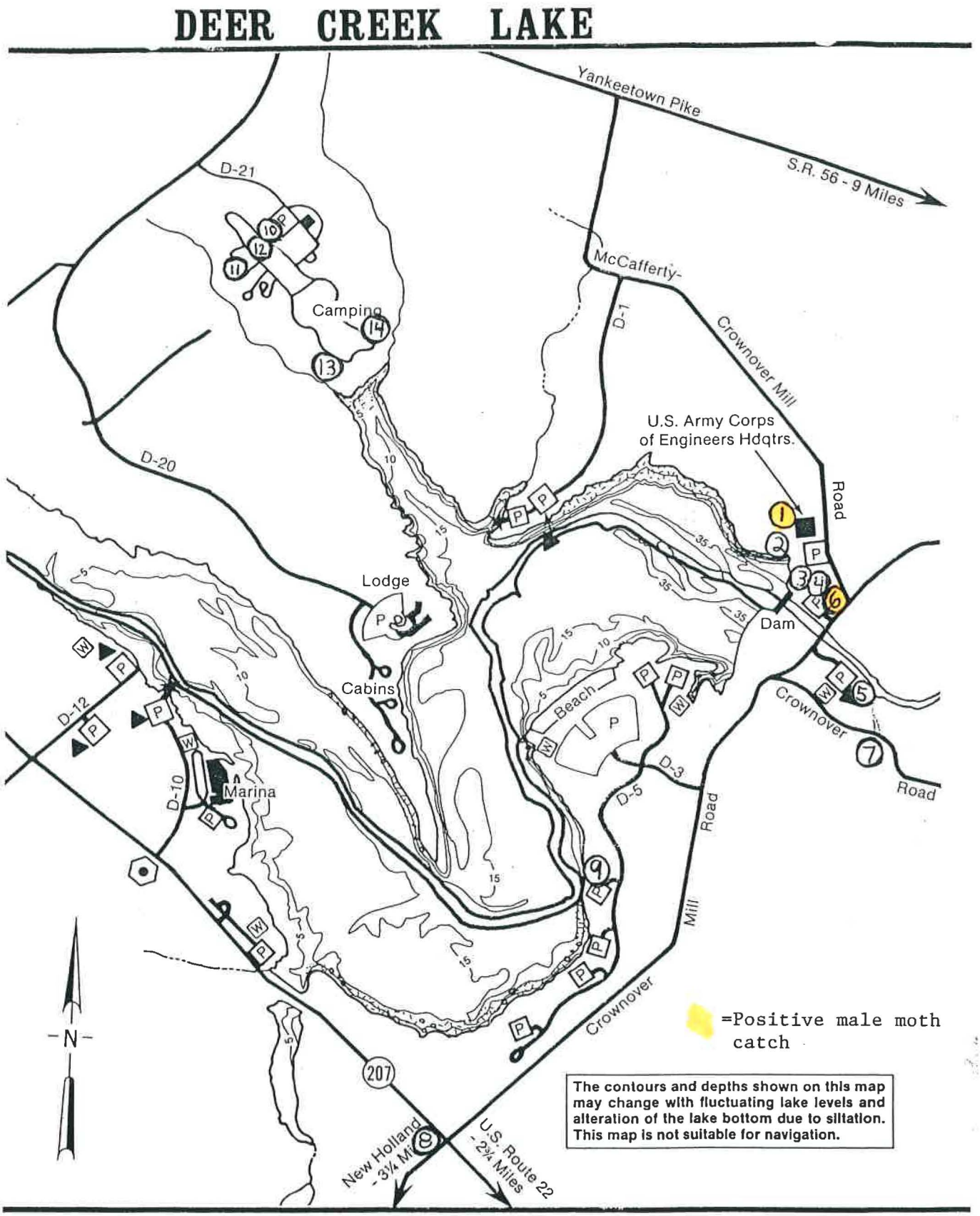


Figure 4.--1993 gypsy moth trap locations.

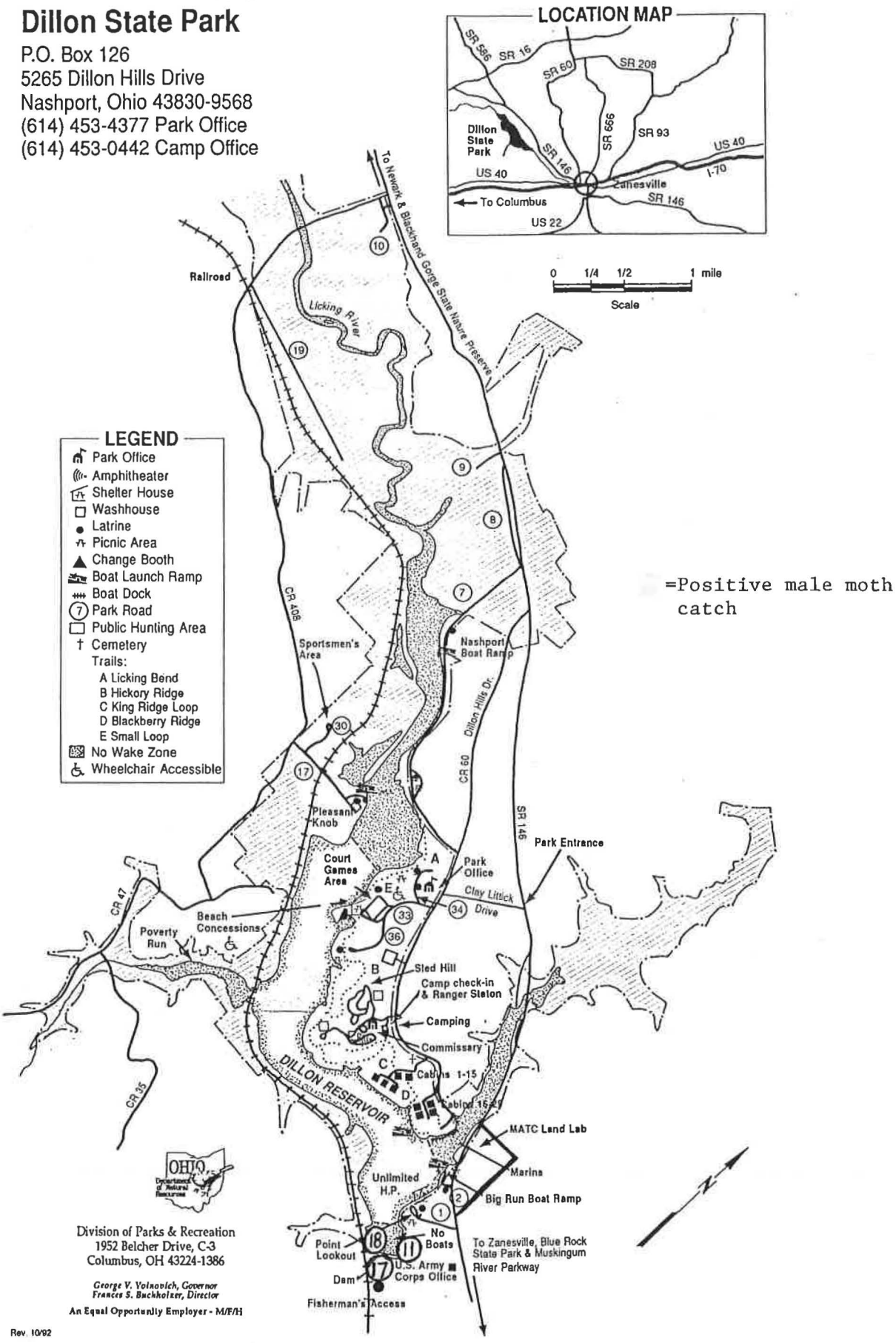


Figure 5.--1993 gypsy moth trap locations.

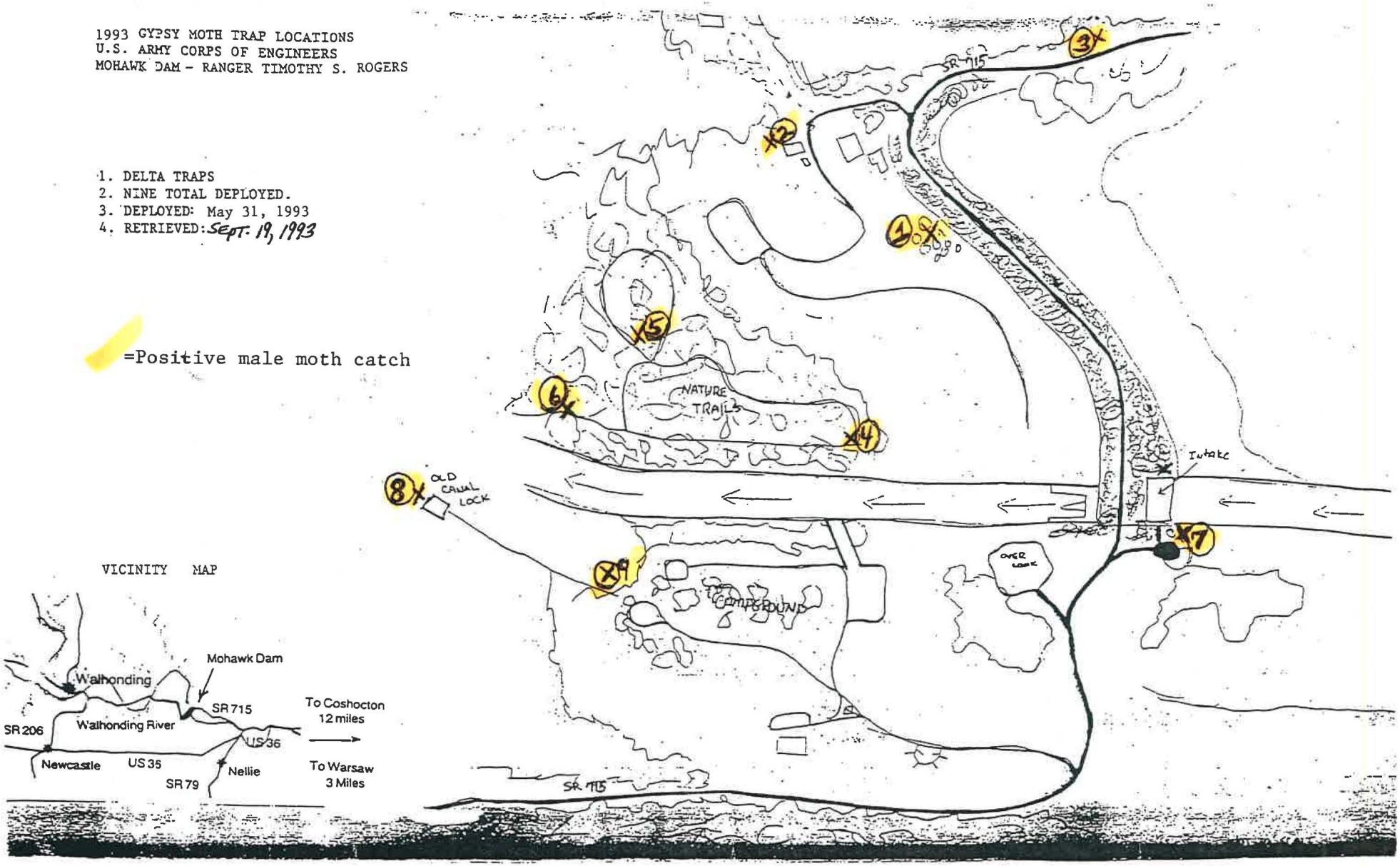


Figure 6.--1993 gypsy moth trap locations.

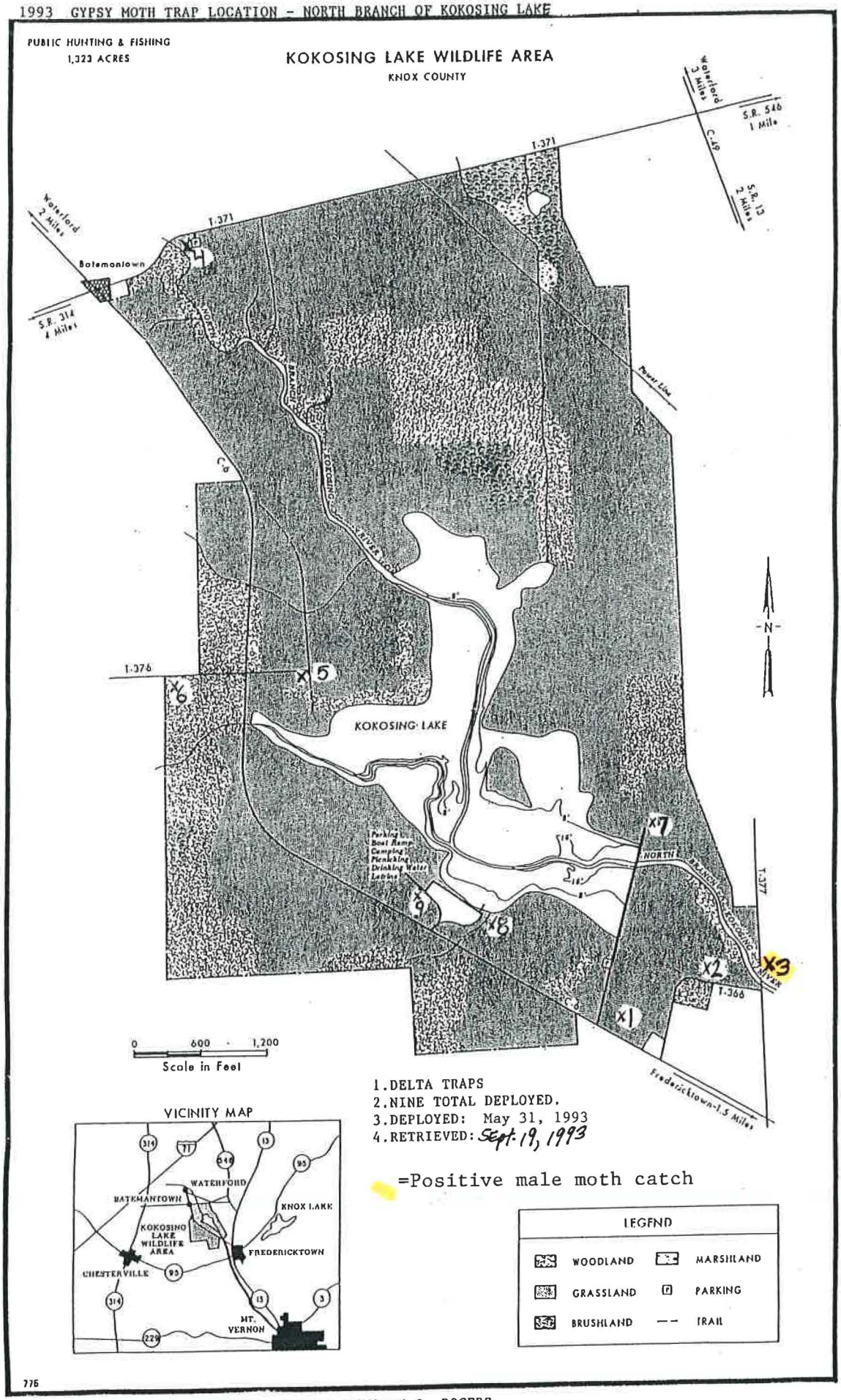
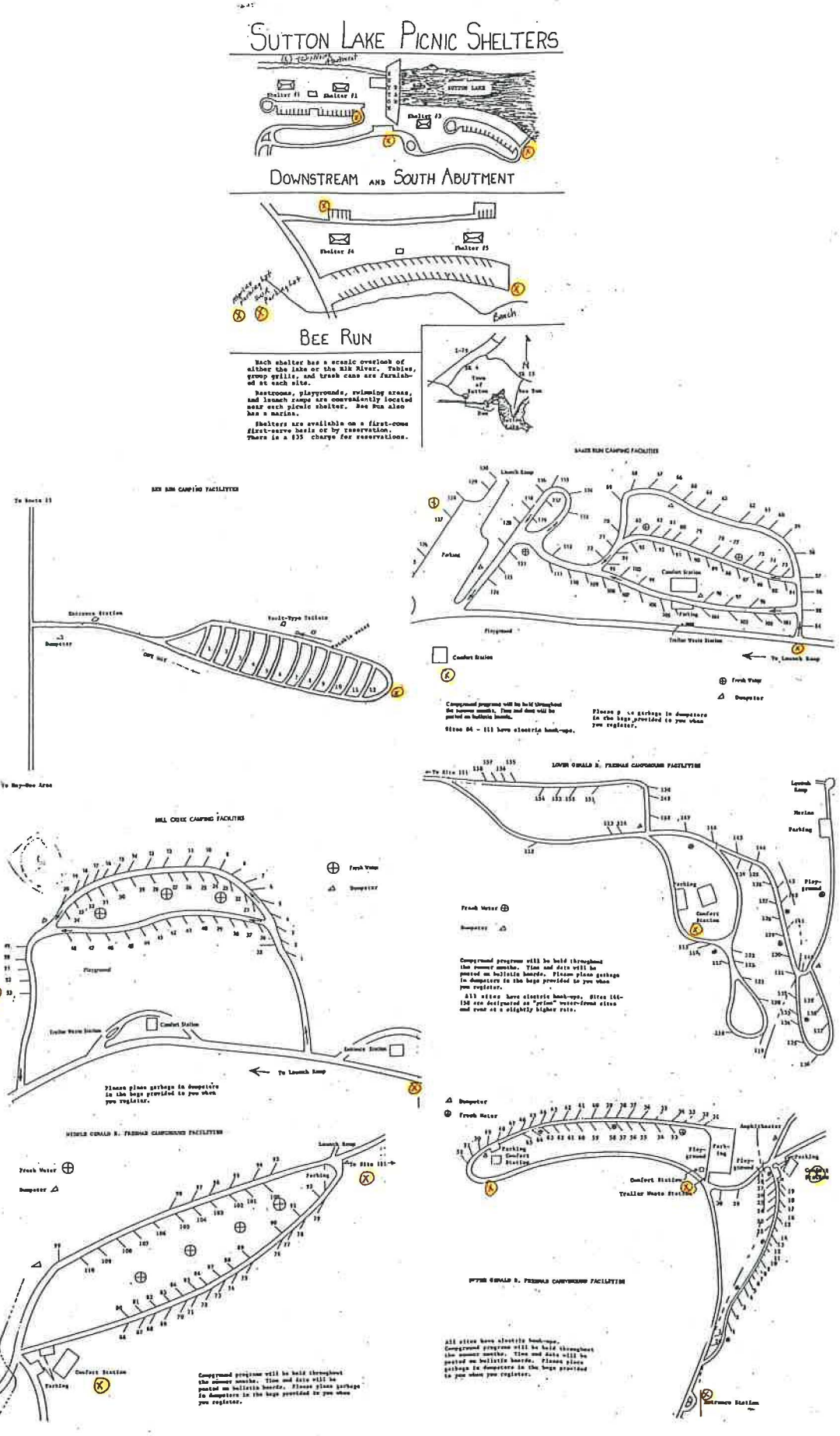


Figure 7.--1993 gypsy moth trap locations.


SUTTON LAKE PICNIC SHELTERS
DOWNSTREAM AND SOUTH ABUTMENT
BEE RUN
Each shelter has a scenic overlook of either the lake or the Elk River. Tables, group grills, and trash cans are furnished at each site.
Restrooms, playgrounds, swimming areas, and launch ramps are conveniently located near each picnic shelter. Bee Run also has a marina.
Shelters are available on a first-come first-serve basis or by reservation. There is a $35 charge for reservations.
BEE RUN CAMPING FACILITIES
BAKER RUN CAMPING FACILITIES
MILL CREEK CAMPING FACILITIES
LOWER GUYALD B. FREEMAN CAMPGROUND FACILITIES
MIDDLE GUYALD B. FREEMAN CAMPGROUND FACILITIES
UPPER GUYALD B. FREEMAN CAMPGROUND FACILITIES